

Station Name: S004

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: 638

Page: 41 PT #: 01

State: Washington
County: Snohomish
Established By: WJA

Section: 21

Township: 29 N

Range: 5 E

LATITUDE: 47 59 29.47737
LONGITUDE: 122 10 31.14905

ORTHOMETRIC HEIGHT: 16.28 Feet
4.962 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	364541.788	1311834.782	0.999944677	-00 59 56.9
Meters	111112.5591	399848.0411		

HORIZONTAL DATA:

Horizontal position established by: Radial Rapid Static GPS survey, GPS adjustment software used: Leica Ski.

Relative point position accuracy: 0.01 ft. N & 0.01 ft. E @ 1 sigma (unconstrained), and 0.01 ft. N & 0.01 ft. E constrained to City points View & E077.

Surveyor's estimated relative position accuracy 0.05 ft @ 1 sigma.

VERTICAL DATA:

Vertical position established by: Digital differential leveling from: S003

Adjustment software used: Digilev Ver 10.94 d

Loop Closure: 1:236,000

Surveyor's estimated relative positional accuracy: 0.01 ft @ 1 sigma.

Correction factor to NGVD29: -1.122 m

Data Sheet edited by Geodetic Consultants July 1996.

Revised by Geodetic Consultants 5/5/97.

MONUMENT DESCRIPTION

City of Everett a Brass Cap set in a drill hole in a concrete pad inside treatment plant bldg. Area southeast of the Chlorine Gas Building and west of the Westerly Short Classifier.

TO REACH

REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered :

Condition of Mark:

Recovered By: